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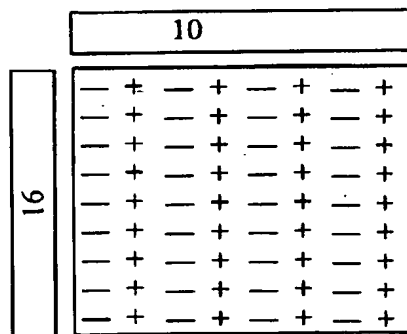
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(54) Title: **ELECTROPHORETIC DISPLAY DEVICE**



(57) Abstract: A display device (1) comprises electrophoretic particles (8,9) and an image screen comprising an array of display elements comprising a pixel electrode and a second electrode. The display device comprises control means (15) for supplying drive signals to the electrodes. In operation the image is displayed in subsequent frames. The control means comprise a row driver (16) and a column driver (10). Preset signals (53) are in operation supplied to the display elements whereby the preset signals applied to display elements alter between subsequent frames. The control means are arranged to change preset signals between frames in a column-to-column scheme. The means for supplying preset signals are arranged such that for the preset signals to at least a part of the image screen comprising a group of columns and rows only one set of data is transferred for the preset signals for said group.

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